

IOWA DEPARTMENT OF TRANSPORTATION

To Iowa Highway Research Board
Attention Regular and Alternate Members

Date February 25, 2011
Ref. No. 080.31

From Mark Dunn
Office Research and Technology Bureau
Subject Board Meeting on February 25, 2011

The February meeting of the Iowa Highway Research Board will be held on **Friday, February 25, 2011, starting at 9:00 a.m. in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.**

AGENDA

1. **Agenda review/modification**
2. **Minutes Approval from the December 2010 meeting**
3. **FINAL REPORT TR-591, "Stabilization Procedures to Mitigate Edge Rutting for Granular Shoulders,"** Charles Jahren, Iowa State University/InTrans (\$91,638) (15 mins)
4. **FINAL REPORT TR-574, "Structural Design, Construction and Evaluation of a Pre-stressed Concrete Bridge Using Ultra High-Performance Concrete Pi Girders,"** Terry Wipf, Iowa State University/InTrans (\$79,993) (15 mins)
5. **PROPOSAL *Automation of DEM Cutting for Hydrologic/Hydraulic Modeling***, Brian Gelder, Associate Scientist, Iowa State University (\$73,873) (15 mins)
6. **New business**
 - ✓ RFPs
 - IHRB 10-05 Low Cost Rural Road Surface Alternatives
 - ✓ IHRB 10-07 Evaluating Roadway Subsurface Drainage Practices
 - ✓ IHRB 10-09 Investigation into Shrinkage of High Performance Concrete Used for Iowa Bridge Decks and Overlays
 - ✓ 2011 Travel Meeting Discussion
7. **Adjourn**

The next meeting of the Iowa Highway Research Board will be held on Friday, April 29, 2011, at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.

MJD